

Q1
cont
encrypting the first key package using a third encryption key associated with the third party to produce a double key package.

Q2
B1
cont
12. (Amended) The method of claim 10 including the steps of:

generating cipher text by encrypting data with a first cryptographic key (Ks1) by the first party;

providing the cipher text to the second party;

encrypting the cryptographic key (Ks1) using a second encryption key associated with the second party to produce a first key package; and

encrypting the first key package using a third encryption key associated with the third party to produce a double key package.

Q3
34. (Amended) The storage medium of claim 32 including data representing executable instructions that cause a processing device to:

generate cipher text by encrypting data with a first cryptographic key (Ks1) by the first party;

provide the cipher text to the second party;

encrypt the cryptographic key (Ks1) using a second encryption key associated with the second party to produce a first key package; and

encrypt the first key package using a third encryption key associated with the third party to produce a double key package.